



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Young-Hwa Kim et al.

Appln. No. : 10/036,740

Filed : December 31, 2001

For : PENETRATION RESISTANT
FABRIC WITH MULTIPLE LAYER
GUAERD PLATE ASSEMBLIES AND
METHOD OF MAKING THE SAME

Docket No.: H49.12-0002

Group Art Unit: 1771

Examiner:

Jeremy R. Pierce

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

12th DAY OF July, 2004.
[Signature]
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed.

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/610,748, filed on July 6, 2000. References listed on the enclosed PTO Form 1449 were submitted to and/or cited by the Office in the prior application and copies are therefore not required to be provided herewith under 37 C.F.R. § 1.98(d).

Submitted herewith is a copy (with English translation as appropriate) of an Official Search Report of the European Patent Office in counterpart foreign application No. PCT/US02/41813 filed December 30, 2002.

TIME OF FILING

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.
2. _____ after the time period specified in paragraph 1 above, but before

the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. ☐ a statement as specified in 37 C.F.R. § 1.97(e).
- B. ☐ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).

3. ☐ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:

- A. a statement as specified in 37 C.F.R. § 1.97(e);
- B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

☐ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

X No fee is required.


 Attached is a check in the amount of \$.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By:



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LPJ:lms

FORM PTO-1449		Atty. Docket No.: H49.12-0002	Appl. No.: 10/036,740
<p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p>		First Named Inventor: Young-Hwa Kim et al.	
		Filing Date December 31, 2001	Group Art: 1771



U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	3,179,551	4/20/65	Dudas	161		
AB	3,227,574	1/4/66	Mohr	117		
AC	3,553,066	1/5/71	Cavalier, et al.	161		
AD	3,633,216	1/11/72	Schönholtz			
AE	3,813,281	5/28/74	Burgess, et al.	161	159	
AF	3,867,727	2/25/75	Povlacs			
AG	4,442,150	4/10/84	Greiner, et al.	428	53	
AH	4,569,874	2/11/86	Kuznetz	428		
AI	4,603,069	7/29/86	Haq, et al.	428		
AJ	4,623,574	11/18/86	Harpell, et al	428		
AK	4,742,578	5/10/88	Seid			
AL	4,793,354	12/27/88	Wright, et al.			
AM	4,810,559	3/7/89	Fortier et al.	428	161	
AN	4,833,733	5/30/89	Welch			
AO	4,858,245	8/22/89	Sullivan, et al.			
AP	4,864,661	9/12/89	Gimbel			

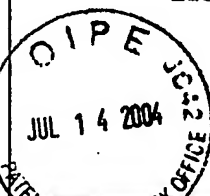
FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AL	2 302 794	05.02.97	United Kinddom	F41H		
AM	2 287 639	27.09.95	United Kingdom	F41H		
AN	WO93/21492	28.10.93	PCT	F41H		

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
BA	4,881,277	11/21/89	Hogle			
BB	4,901,372	2/20/90	Pierce			
BC	4,916,000	4/10/90	Li, et al.	428		
BD	4,919,966	4/24/90	Shienker	427		
BE	4,995,119	2/26/91	CodKind			
BF	5,020,162	6/4/91	Kersten, et al.			
BG	5,070,540	12/10/91	Bettcher			
BH	5,079,543	12/10/91	Beck			
BI	5,087,499	2/11/92	Sullivan	428		
BJ	5,093,933	3/10/92	Berry			
BK	5,132,167	7/21/92	Prato	428		
BL	5,138,719	8/18/92	Orlianges, et al.			
BM	5,172,424	12/22/92	Adkins			
BN	5,173,966	12/29/92	DeLeo			
BO	5,187,023	2/16/93	Prevorsek et al.	428	911	
BP	5,187,815	2/23/93	Stern			

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	Document No.	Date	Country	Class	Sub Class	Translation Yes No
	WO92/08094	14.05.92	PCT	F41H		
	0 657 110 A1	14.06.95	EPO	F41D	13/10	
	0 028 476	13.05.81	EPO			

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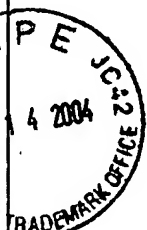
U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
CA	5,200,263	4/6/93	Gould, et al.	428		
CB	5,200,263	4/6/93	Gould et al.	428	323	
CC	5,210,877	5/18/93	Newman			
CD	5,231,700	8/3/93	Catshall			
CE	5,259,069	11/9/93	Gimbel			
CF	5,308,683	5/3/94	Dees, et al.	428		
CG	5,317,759	6/7/94	Pierce			
CH	5,335,373	9/9/94	Dangman, et al.			
CI	5,336,555	8/9/94	Darras			
CJ	5,345,612	9/13/94	Stein			
CK	5,357,636	10/25/94	Dresdner, et al.			
CL	5,368,930	11/29/94	Samples			
CM	5,407,612	4/18/95	Gould			
CN	5,421,033	6/6/95	DeLeo			
CO	5,423,090	6/13/95	Gimbel			
CP	5,425,142	6/20/95	Scott			

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
CQ	WO 92/20520	26.11.92	PCT			
CR	WO 01/29299 A2	26.04.01	PCT			
CS	DE 3938741 A1	07.03.91	Germany			X (abstract)

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Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
DA	5,428,841	7/4/95	Stein			
DB	5,442,815	8/22/95	Cordova			
DC	5,442,816	8/22/95	Seketa			
DD	5,459,879	10/24/95	Fuchs			
DE	5,488,777	9/12/95	Lew			
DF	5,500,957	3/26/96	Stein			
DG	5,511,241	4/30/96	Ziegler			
DH	5,515,548	5/14/96	Lazarus			
DI	5,548,844	8/27/96	Ceresia			
DJ	5,564,127	10/15/96	Manne			
DK	5,568,657	10/29/96	Cordova			
DL	5,569,348	10/29/96	Hefele	156	239	
DM	5,575,296	11/19/96	Peck	128	880	
DN	5,601,895	2/11/97	Cunningham	428	66.6	
DO	5,626,949	5/6/97	Blauer, et al.	428		
DP	5,632,948	6/27/97	Moore	264	243	

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	Document No.	Date	Country	Class	Sub Class	Translation Yes No
DQ	GB 2 130 073 A	31.05.84	United Kingdom			
DR	DE 29 27 653	29.01.81	Germany			X
DS						

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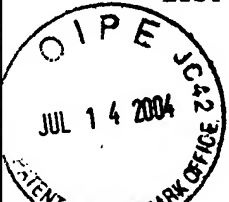
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Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
EA	5,644,797	7/8/97	Daneshvar			
EB	5,677,029	10/14/97	Prevorsek, et al.	428		
EC	5,687,424	11/18/97	Masley			
ED	5,706,520	1/13/98	Thornton, et al.			
EF	5,709,920	1/20/98	Danton	428		
EG	5,745,919	5/5/98	Draatz			
EH	5,752,279	5/19/98	Hochmuth			
EI	5,759,626	6/2/98	Hefele	427	265	
EJ	5,761,743	6/9/98	Andrews, et al.			
EK	5,773,373	6/30/98	Wynne, et al.	442		
EL	5,789,327	8/4/98	Rousseau	442		
EM	5,799,333	9/1/98	McGarry, et al.			
EN	5,854,143	12/29/98	Schuster, et al.	442		
EO	5,855,991	1/5/99	McLARTY, ET AL.	428		
EP	5,883,021	3/16/99	Beer, et al.	442		
	5,925,441	7/20/99	Blauer, et al.	428		

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EQ						
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FA	5,935,678	8/10/99	Park	428		
FB	6,000,055	12/14/99	Citterio			
FC	D351,930	10/25/94	Snider, et al.			
FD	D389,608	1/20/98	Draatz			
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FS						

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